INVITATION TO BID	ALU OF	100	BIDS WILL BE PUBL	JCLY OPE	NED:
STATE OF LOUISIANA			NOV 03, 200	5 10	:00 AM
DIVISION OF ADMINISTRATION					
OFFICE OF STATE PURCHASING	NAME OF THE PARTY	THE REAL PROPERTY.	PURCHASING AGENCY	NO.: 107	7001
====> VENDOR NO. :					
SOLICITATION: 2203291 FILE NO.: M26141D					
OPENING DATE : 11/03/05		<u> </u>	SEE NO. 8 BELOW	. RETUR	N BID TO
VENDOR NAME AND ADDRESS	٦ .		2203291 11/0	3/05	10:00 AM M26141D
====>			OFFICE OF STATE PUR	CHASING	
			OFFICE OF STATE PUR OFFICE OF STATE PUR POST OFFICE BOX 9409 BATON ROUGE, LA 708	CHASING 95 104-9095	ļ
	_		BUYER		IEA YOUNG, CPPB
			BUYER PHONE DATE ISSUED	: (225) 342 : 09/26/05	
FILL IN VENDOR NUMBER (FEIN) NAI	ME AND	,	REQ. AGENCY DCRT-OFFICE		
FILL IN VENDOR NUMBER (FEIN), NAI ADDRESS ABOVE, BEFORE SUBMITT			AGENCY REQ. NO. ISIS REQ. NO.	: 72906039 : 1281591	y
7.551.266 7.56 7.2, 521 61.2 665 IIII 1			VENDOR PHONE FISCAL YEAR	: : 06	
·			CLASS/SUBCLASS SCHEDULED BEGIN DATE	: 98863 : 00/00/00	
			SCHEDULED END DATE T-NUMBER	: 00/00/00	
BOARDWALK @ POVERTY POINT RESERVOIR SE					
TIM PAMPELL	•				
TO BE CON	IPLETED BY V	ENDOR			——————————————————————————————————————
PLEASE REMOVE FROM THIS COMMODITY CODE. DELIVERY WILL BE MADE IN THIS NUMBER OF DAYS AFTER RECI	EIPT OF ORDE	ER.			
3 % CASH DISCOUNT FOR PROMPT PAYMENT IF MADE WITHIN THII LESS THAN 30 DAYS OR LESS THAN 1% WILL BE ACCEPTED, BUT					
DETERMINING AWARDS. ON INDEFINITE QUANTITY TERM CONTR BUT WILL NOT BE CONSIDERED IN DETERMINING AWARDS.					
4 BID BOND ATTACHED, CERTIFIED CHECK ATTAC	-		REQUIRED.		
5 BID REFERENCE NUMBER. (THIS NUMBER WILL APPEAR ON RES	SULTING ORDE	ER OR CONTR	aci).		
	ONS TO BIDDE				·
READ THE ENTIRE BID, INCLUDING ALL TERMS AND CONDITIONS AND SP ALL BID PRICES MUST BE TYPED OR WRITTEN IN INK. ANY CORRECTION			DRMS OF ALTERATION TO UNIT P	RICES SHOULD	BE
INITIALED BY THE BIDDER. 3. THIS BID IS TO BE MANUALLY SIGNED IN INK.					FOLD HERE>
4. BID PRICES SHALL INCLUDE DELIVERY OF ALL ITEMS F.O.B. DESTINATIO OR "C.O.D" REQUIREMENTS MAY BE REJECTED. PAYMENT IS TO BE MAD					!"
INVOICE OR DELIVERY, WHICHEVER IS LATER. 5. AMOUNT OF BID BOND REQUIRED:					
6. AMOUNT OF PERFORMANCE BOND, IF REQUIRED. 7. DESIRED DELIVERY: 120DAYS ARO		OR100	9%OF BID.		
8. TO ASSURE CONSIDERATION OF YOUR BID, ALL BIDS AND ADDENDA SHO				LY MARKED WIT	н
THE BID OPENING DATE AND THE BID NUMBER, OR SUBMITTED IN THE SI 9. BIDS SUBMITTED ARE SUBJECT TO PROVISIONS OF THE LAWS OF THE S	TATE OF LOUI	ISIANA INCLUI	DING BUT NOT LIMITED TO L.R.S.	•	
PURCHASING RULES AND REGULATIONS; EXECUTIVE ORDERS; STANDA IN THIS SOLICITATION.					LISTED
10. IMPORTANT: BY SIGNING THE BID, THE BIDDER CERTIFIES COMPLIANCE WITH ALL INSTRUCTIONS TO BIDDERS, TERMS, CONDITIONS AND SPECIFICATIONS, AND FURTHER CERTIFIES THAT THIS BID IS MADE WITHOUT COLLUSION OR FRAUD. THIS BID IS TO BE MANUALLY SIGNED IN INK BY A PERSON AUTHORIZED TO BIND THE VENDOR (SEE NO.30). ALL BID INFORMATION SHALL BE MADE WITH INK OR TYPEWRITTEN.					
VENDOR PHONE NUMBER:	ITLE		· r	DATE	
FAX NUMBER:	-		[-	
SIGNATURE OF AUTHORIZED BIDDER - SEE NO. 30, PAGE 3		NAME OF			
(MUST BE SIGNED)		I THEN O	R PRINTED)		

STANDARD TERMS & CONDITIONS	INVITATION TO BID	
NUMBER : 2203291 OPEN DATE: 11/03/05 TIME: 10:00 AM T-NUMBER :	BIDDER:	PAGE 2

11 ADDRESS ALL INQUIRIES AND CORRESPONDENCE TO THE BUYER AT THE PHONE AND ADDRESS SHOWN ABOVE.

12. CONFERENCE:

NA

NA

NA

13. BID FORMS

ALL WRITTEN BIDS, UNLESS OTHERWISE PROVIDED FOR, MUST BE SUBMITTED ON, AND IN ACCORDANCE WITH, FORMS PROVIDED, PROPERLY SIGNED (SEE NO. 30). BIDS SUBMITTED IN THE FOLLOWING MANNER WILL NOT BE ACCEPTED:

- A. BID CONTAINS NO SIGNATURE INDICATING INTENT TO BE BOUND:
- B. BID FILLED OUT IN PENCIL; AND
- C. BID NOT SUBMITTED ON THE STATE'S STANDARD FORMS.

BIDS MUST BE RECEIVED AT THE ADDRESS SPECIFIED IN THE SOLICITATION PRIOR TO BID OPENING TIME IN ORDER TO BE CONSIDERED.

TELEGRAPHIC AND FAX ALTERATIONS TO BIDS RECEIVED BEFORE BID OPENING TIME WILL BE CONSIDERED PROVIDED FORMAL BID AND WRITTEN ALTERATION HAVE BEEN RECEIVED AND TIME-STAMPED BEFORE BID OPENING TIME. ENTIRE BID SHOULD BE RETURNED, EXCEPT ITEM PAGES NOT RID.

14. STANDARDS OF QUALITY.

ANY PRODUCT OR SERVICE BID SHALL CONFORM TO ALL APPLICABLE FEDERAL AND STATE LAWS AND REGULATIONS AND THE SPECIFICATIONS CONTAINED IN THE SOLICITATION. UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION, ANY MANUFACTURER'S NAME, TRADE NAME, BRAND NAME, OR CATALOG NUMBER USED IN THE SPECIFICATION IS FOR THE PURPOSE OF DESCRIBING THE STANDARD OF QUALITY, PERFOMANCE, AND CHARACTERISTICS DESIRED AND IS NOT INTENDED TO LIMIT OR RESTRICT COMPETITION. BIDDER MUST SPECIFY THE BRAND AND MODEL NUMBER OF THE PRODUCT OFFERED IN HIS BID. BIDS NOT SPECIFYING BRAND AND MODEL NUMBER SHALL BE CONSIDERED AS OFFERING THE EXACT PRODUCTS SPECIFIED IN THE SOLICITATION.

15. DESCRIPTIVE INFORMATION.

BIDDERS PROPOSING AN EQUIVALENT BRAND OR MODEL SHOULD SUBMIT WITH THE BID INFORMATION (SUCH AS ILLUSTRATIONS, DESCRIPTIVE LITERATURE, TECHNICAL DATA) SUFFICIENT FOR STATE OF LOUISIANA TO EVALUATE QUALITY, SUITABILITY, AND COMPLIANCE WITH THE SPECIFICATIONS IN THE SOLICITATION. FAILURE TO SUBMIT DESCRIPTIVE INFORMATION MAY CAUSE BID TO BE REJECTED. ANY CHANGE MADE TO A MANUFACTURER'S PUBLISHED SPECIFICATIONS SUBMITTED FOR A PRODUCT SHALL BE VERIFIABLE BY THE MANUFACTURER. IF ITEM(S) BID DO NOT FULLY COMPLY WITH SPECIFICATIONS (INCLUDING BRAND AND/OR PRODUCT NUMBER), BIDDER MUST STATE IN WHAT RESPECT ITEM(S) DEVIATE. FAILURE TO NOTE EXCEPTIONS ON THE BID FORM WILL NOT RELIEVE THE SUCCESSFUL BIDDER(S) FROM SUPPLYING THE ACTUAL PRODUCTS REQUESTED.

16. BID OPENING.

BIDDERS MAY ATTEND THE BID OPENING, BUT NO INFORMATION OR OPINIONS CONCERNING THE ULTIMATE CONTRACT AWARD WILL BE GIVEN AT THE BID OPENING OR DURING THE EVALUATION PROCESS. BIDS MAY BE EXAMINED WITHIN 72 HOURS AFTER BID OPENING. INFORMATION PERTAINING TO COMPLETED FILES MAY BE SECURED BY VISITING THE STATE OF LOUISIANA DURING NORMAL WORKING HOURS. WRITTEN BID TABULATIONS WILL NOT BE FURNISHED.

17. AWARDS.

THE STATE OF LOUISIANA RESERVES THE RIGHT TO AWARD ITEMS SEPARATELY, GROUPED OR ON AN ALL-OR-NONE BASIS AND TO REJECT ANY OR ALL BIDS AND WAIVE ANY INFORMALITIES

18. PRICES

UNLESS OTHERWISE SPECIFIED BY THE STATE OF LOUISIANA IN THE SOLICITATION, BID PRICES MUST BE COMPLETE, INCLUDING TRANSPORTATION PREPAID BY BIDDER TO DESTINATION AND FIRM FOR ACCEPTANCE FOR A MINIMUM OF 30 DAYS. IF ACCEPTED, PRICES MUST BE FIRM FOR THE CONTRACTUAL PERIOD. BIDS OTHER THAN F.O.B. DESTINATION MAY BE REJECTED. PRICES SHOULD BE QUOTED IN THE UNIT (EACH, BOX, CASE, ETC.) AS SPECIFIED IN THE SOLICITATION.

19. DELIVERIES.

BIDS MAY BE REJECTED IF THE DELIVERY TIME INDICATED IS LONGER THAN THAT SPECIFIED IN THE SOLICITATION.

20. TAXES.

VENDOR IS RESPONSIBLE FOR INCLUDING ALL APPLICABLE TAXES IN THE BID PRICE. STATE AGENCIES ARE EXEMPT FROM ALL STATE AND LOCAL SALES AND USE TAXES.

STANDARD TERM	S & CONDITIONS	INVITATION TO BID		
NUMBER : 2203291 OPEN DATE: 11/03/05 T-NUMBER :	тіме: 10:00 АМ	BIDDER:	P,	AGE 3

21. NEW PRODUCTS.

UNLESS SPECIFICALLY CALLED FOR IN THE SOLICITATION, ALL PRODUCTS FOR PURCHASE MUST BE NEW, NEVER PREVIOUSLY USED, AND THE CURRENT MODEL AND/OR PACKAGING. NO REMANUFACTURED, DEMONSTRATOR, USED OR IRREGULAR PRODUCT WILL BE CONSIDERED FOR PURCHASE UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION. THE MANUFACTURER'S STANDARD WARRANTY WILL APPLY UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION.

22. CONTRACT RENEWALS.

UPON AGREEMENT OF THE STATE OF LOUISIANA AGENCY AND THE CONTRACTOR, A TERM CONTRACT MAY BE EXTENDED FOR 2 ADDITIONAL 12-MONTH PERIODS AT THE SAME PRICES, TERMS AND CONDITIONS. IN SUCH CASES, THE TOTAL CONTRACT TERM CANNOT EXCEED 36 MONTHS.

23. CONTRACT CANCELLATION.

THE STATE OF LOUISIANA HAS THE RIGHT TO CANCEL ANY CONTRACT, IN ACCORDANCE WITH PURCHASING RULES AND REGULATIONS, FOR CAUSE, INCLUDING BUT NOT LIMITED TO, THE FOLLOWING: (1) FAILURE TO DELIVER WITHIN THE TIME SPECIFIED IN THE CONTRACT; (2) FAILURE OF THE PRODUCT OR SERVICE TO MEET SPECIFICATIONS, CONFORM TO SAMPLE QUALITY OR TO BE DELIVERED IN GOOD CONDITION; (3) MISREPRESENTATION BY THE CONTRACTOR; (4) FRAUD, COLLUSION, CONSPIRACY OR OTHER UNLAWFUL MEANS OF OBTAINING ANY CONTRACT WITH THE STATE; (5) CONFLICT OF CONTRACT PROVISIONS WITH CONSTITUTIONAL OR STATUTORY PROVISIONS OF STATE OR FEDERAL LAW; (6) ANY OTHER BREACH OF CONTRACT.

24. DEFAULT OF CONTRACTOR.

FAILURE TO DELIVER WITHIN THE TIME SPECIFIED IN THE BID WILL CONSTITUTE A DEFAULT AND MAY CAUSE CANCELLATION OF THE CONTRACT.
WHERE THE STATE HAS DETERMINED THE CONTRACTOR TO BE IN DEFAULT, THE STATE RESERVES THE RIGHT TO PURCHASE ANY OR ALL PRODUCTS
OR SERVICES COVERED BY THE CONTRACT ON THE OPEN MARKET AND TO CHARGE THE CONTRACTOR WITH COST IN EXCESS OF THE CONTRACT
PRICE. UNTIL SUCH ASSESSED CHARGES HAVE BEEN PAID, NO SUBSEQUENT BID FROM THE DEFAULTING CONTRACTOR WILL BE CONSIDERED.

25. ORDER OF PRIORITY.

IN THE EVENT THERE IS A CONFLICT BETWEEN THE INSTRUCTIONS TO BIDDERS OR STANDARD CONDITIONS AND THE SPECIAL CONDITIONS, THE SPECIAL CONDITIONS SHALL GOVERN.

26. APPLICABLE LAW.

ALL CONTRACTS SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAWS OF THE STATE OF LOUISIANA.

27. COMPLIANCE WITH CIVIL RIGHTS LAWS.

BY SUBMITTING AND SIGNING THIS BID, BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE FOLLOWING AS APPLICABLE: TITLE VI AND VII OF THE CIVIL RIGHTS ACT OF 1964, AS AMENDED BY THE EQUAL OPPORTUNITY ACT OF 1972, FEDERAL EXECUTIVE ORDER 11246, FEDERAL REHABILITATION ACT OF 1973, AS AMENDED, THE VETERAN'S READJUSTMENT ASSISTANCE ACT OF 1974, TITLE IX OF THE EDUCATION AMENDMENTS OF 1972, THE AGE ACT OF 1975, AND BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT OF 1990. BIDDER AGREES NOT TO DISCRIMINATE IN ITS EMPLOYMENT PRACTICES, AND WILL RENDER SERVICES UNDER ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION WITHOUT REGARD TO RACE, COLOR, RELIGION, SEXUAL ORIENTATION, NATIONAL ORIGIN, VETERAN STATUS, POLITICAL AFFILIATION, OR DISABILITIES. ANY ACT OF DISCRIMINATION COMMITTED BY BIDDER, OR FAILURE TO COMPLY WITH THESE STATUTORY OBLIGATIONS WHEN APPLICABLE, SHALL BE GROUNDS FOR TERMINATION OF ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION.

28. SPECIAL ACCOMMODATION.

ANY "QUALIFIED INDIVIDUAL WITH A DISABILITY" AS DEFINED BY THE AMERICANS WITH DISABILITIES ACT WHO HAS SUBMITTED A BID AND DESIRES TO ATTEND THE BID OPENING, MUST NOTIFY THIS OFFICE IN WRITING NOT LATER THAN SEVEN DAYS PRIOR TO THE BID OPENING DATE OF THEIR NEED FOR SPECIAL ACCOMMODATIONS. IF THE REQUEST CANNOT BE REASONABLY PROVIDED, THE INDIVIDUAL WILL BE INFORMED PRIOR TO THE BID OPENING.

29. INDEMNITY.

CONTRACTOR AGREES, UPON RECEIPT OF WRITTEN NOTICE OF A CLAIM OR ACTION, TO DEFEND THE CLAIM OR ACTION, OR TAKE OTHER APPROPRIATE MEASURE, TO INDEMNIFY, AND HOLD HARMLESS, THE STATE, ITS OFFICERS, ITS AGENTS AND ITS EMPLOYEES FROM AND AGAINST ALL CLAIMS AND ACTIONS FOR BODILY INJURY, DEATH OR PROPERTY DAMAGES CAUSED BY THE FAULT OF THE CONTRACTOR, ITS OFFICERS, ITS AGENTS, OR ITS EMPLOYEES. CONTRACTOR IS OBLIGATED TO INDEMNIFY ONLY TO THE EXTENT OF THE FAULT OF THE CONTRACTOR, ITS OFFICERS, ITS AGENTS, OR ITS EMPLOYEES. HOWEVER, THE CONTRACTOR SHALL HAVE NO OBLIGATION AS SET FORTH ABOVE WITH RESPECT TO ANY CLAIM OR ACTION FROM BODILY INJURY, DEATH OR PROPERTY DAMAGES ARISING OUT OF THE FAULT OF THE STATE, ITS OFFICERS, ITS AGENTS OR ITS EMPLOYEES.

30. SIGNATURE AUTHORITY.

IN ACCORDANCE WITH L.R.S. 39:1594 (ACT 121), THE PERSON SIGNING THE BID MUST BE:

- 1. A CURRENT CORPORATE OFFICER, PARTNERSHIP MEMBER OR OTHER INDIVIDUAL SPECIFICALLY AUTHORIZED TO SUBMIT A BID AS REFLECTED IN THE APPROPRIATE RECORDS ON FILE WITH THE SECRETARY OF STATE; OR
- 2. AN INDIVIDUAL AUTHORIZED TO BIND THE VENDOR AS REFLECTED BY A CORPORATE RESOLUTION, CERTIFICATE OR AFFIDAVIT; OR
- 3. OTHER DOCUMENTS INDICATING AUTHORITY WHICH ARE ACCEPTABLE TO THE PUBLIC ENTITY.

SPECIAL TERMS & CONDITIONS	INVITATION TO BID	1
NUMBER : 2203291 OPEN DATE: 11/03/05 TIME: 10:00 AM T-NUMBER :	BIDDER:	PAGE 4

1 BID DELIVERY INSTRUCTIONS FOR STATE PURCHASING:

BIDDERS ARE HEREBY ADVISED THAT THE U.S. POSTAL SERVICE DOES NOT MAKE DELIVERIES TO OUR PHYSICAL LOCATION.

BIDS MAY BE MAILED THROUGH THE U.S. POSTAL SERVICE TO OUR BOX AT:
OFFICE OF STATE PURCHASING
P O BOX 94095
BATON ROUGE LA 70804-9095

BIDS MAY BE DELIVERED BY HAND OR COURIER SERVICE TO OUR PHYSICAL LOCATION AS FOLLOWS:

OFFICE OF STATE PURCHASING CLAIBORNE BUILDING, SUITE 2-160 1201 NORTH THIRD STREET BATON ROUGE, LA 70802

BIDDER IS SOLELY RESPONSIBLE FOR ENSURING THAT ITS COURIER SERVICE PROVIDER MAKES INSIDE DELIVERIES TO OUR PHYSICAL LOCATION. THE OFFICE OF STATE PURCHASING IS NOT RESPONSIBLE FOR ANY DELAYS CAUSED BY THE BIDDER'S CHOSEN MEANS OF BID DELIVERY.

BIDDER IS SOLELY RESPONSIBLE FOR THE TIMELY DELIVERY OF ITS BID. FAILURE TO MEET THE BID OPENING DATE & TIME SHALL RESULT IN REJECTION OF THE BID.

**ATTENTION: **

RECEIPT OF A SOLICITATION OR AWARD CANNOT BE RELIED UPON AS AN ASSURANCE OF RECEIVING FUTURE SOLICITATIONS. IN ORDER TO RECEIVE FUTURE SOLICITATIONS/AWARDS FROM THIS OFFICE, YOU MUST ENROLL IN THE PROPER CATEGORY ON LAPAC OR ON STATE PURCHASING'S AGPS BIDDERS LIST. ENROLLMENT IN LAPAC IS FREE AND PROVIDES EMAIL NOTIFICATION OF BID OPPORTUNITIES BASED UPON COMMODITIES THAT YOU SELECT.

2 COMPLIANCE WITH CIVIL RIGHTS LAWS. BY SUBMITTING AND SIGNING THIS SOLICITATION, THE BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE FOLLOWING AS APPLICABLE: TITLE VI AND TITLE VII OF THE CIVIL RIGHTS ACT OF 1964, AS AMENDED BY THE EQUAL OPPORTUNITY ACT OF 1972, FEDERAL EXECUTIVE ORDER 11246, THE FEDERAL REHABILITATION ACT OF 1973, AS AMENDED, THE VIETNAM ERA VETERAN'S READJUSTMENT ASSISTANCE ACT OF 1974, TITLE IX OF THE EDUCATION AMENDMENTS OF 1972, THE AGE ACT OF 1975, AND BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT OF 1990. BIDDER AGREES NOT TO DISCRIMINATE IN ITS EMPLOYMENT PRACTICES, AND WILL RENDER SERVICES UNDER ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION, WITHOUT REGARD TO RACE,

SPECIAL TERMS & CONDITIONS	INVITATION TO BID	
NUMBER : 2203291 OPEN DATE: 11/03/05 TIME: 10:00 AM T-NUMBER :	BIDDER:	PAGE 5

COLOR, RELIGION, SEX, SEXUAL ORIENTATION, NATIONAL ORIGIN, VETERAN STATUS, POLITICAL AFFILIATION, OR DISABILITIES. ANY ACT OF DISCRIMINATION COMMITTED BY BIDDER, OR FAILURE TO COMPLY WITH THESE STATUTORY OBLIGATIONS WHEN APPLICABLE, SHALL BE GROUNDS FOR TERMINATION OF ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION.

3 COMPENSATION INSURANCE, PUBLIC LIABILITY, AND PROPERTY DAMAGE INSURANCE, AS OUTLINED BELOW, ARE REQUIRED IN THIS BID.

CONTRACTOR'S LIABILITY INSURANCE:

PROOF OF INSURANCE SHOULD BE SUPPLIED WITH THE BID AND WILL BE REQUIRED BEFORE WORK CAN COMMENCE.

INSURANCE COVERAGE SPECIFIED BELOW SHALL BE FURNISHED WITH THE FOLLOWING MINIMUM LIMITS:

COMPENSATION INSURANCE: THE CONTRACTOR AND SUBCONTRACTORS SHALL TAKE AND MAINTAIN DURING THE LIFE OF THE CONTRACT WORKMAN'S COMPENSATION INSURANCE FOR ALL OF THEIR EMPLOYEES EMPLOYED AT THE SITE OF THE PROJECT. IN CASE ANY CLASS OF EMPLOYEES ENGAGED IN HAZARDOUS WORK UNDER THE WORKMAN'S COMPENSATION STATUE, THE CONTRACTOR AND SUBCONTRACTOR SHALL PROVIDE EMPLOYER'S LIABILITY INSURANCE FOR THE PROTECTION OF THEIR EMPLOYEES NOT OTHERWISE PROTECTED.

PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE: COMPREHENSIVE PUBLIC GENERAL LIABILITY INSURANCE, INCLUDING BUT NOT LIMITED TO BODILY INJURY, PROPERTY DAMAGE, CONTRACTUAL LIABILITY, PRODUCTS LIABILITY, COMPLETED OPERATIONS AND OWNER'S PROTECTIVE LIABILITY WITH COMBINED SINGLE LIMITS OF \$500,000 PER OCCURRENCE WITH A MINIMUM AGGREGATE OF \$1,000,000.

LICENSED AND NON-LICENSED MOTOR VEHICLES: THE CONTRACTOR SHALL TAKE OUT AND MAINTAIN DURING THE LIFE OF THE CONTRACT, AUTOMOBILE PUBLIC LIABILITY INSURANCE IN AN AMOUNT NOT LESS THAN COMBINED SINGLE LIMITS OF \$500,000 PER OCCURRENCE FOR BODILY INJURY/PROPERTY DAMAGE. IF ANY NON-LICENSED MOTOR VEHICLES ARE ENGAGED IN OPERATIONS WITHIN THE TERMS OF THE CONTRACT ON THE SITE OF THE WORK TO PERFORM THEREUNDER, SUCH INSURANCE SHALL COVER THE USE OF ALL SUCH MOTOR VEHICLES ENGAGED IN OPERATING WITHIN THE TERMS OF THE CONTRACT ON THE SITE OF THE WORK TO BE PERFORMED THEREUNDER, UNLESS SUCH COVERAGE IS INCLUDED IN THE INSURANCE SPECIFIED.

4 BEFORE THIS CONTRACT IS ACCEPTABLE AND COMPLETE, SUCCESSFUL BIDDER SHALL CLEAN UP AND REMOVE FROM THE PREMISES ALL DEBRIS RESULTING FROM HIS WORK, AND SHALL SEE TO IT THAT ALL THE ITEMS FURNISHED ARE LEFT IN GOOD ORDER, CLEAN AND PROPERLY INSTALLED.

SPECIFICATIONS	INVITATION TO BID	
NUMBER : 2203291 OPEN DATE: 11/03/05 TIME: 10:00 AM T-NUMBER :	BIDDER:	PAGE 6

5 IMPORTANT: IN ACCORDANCE WITH R.S. 37:2163A CONTRACTOR'S LICENSE NUMBER MUST APPEAR ON THE BID OPENING ENVELOPE ON ALL PROJECTS IN THE AMOUNT OF \$50,000 OR MORE (AND \$1 OR MORE IF HAZARDOUS MATERIALS ARE INVOLVED).

FOR ANY BID SUBMITTED IN THE AMOUNT OF FIFTY THOUSAND DOLLARS OR MORE, THE CONTRACTOR SHALL CERTIFY THAT HE IS LICENSED AND SHOW HIS LICENSE NUMBER ON THE BID.

BIDDERS REPRESENTATION:

IN MAKING HIS BID, EACH BIDDER REPRESENTS THAT: HE HAS READ AND UNDERSTANDS THE BID DOCUMENTS AND HIS BID IS MADE IN ACCORDANCE HEREWITH; HE HAS VISITED THE SITE AND HAS FAMILIARIZED HIMSELF WITH THE LOCAL CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED.

BEFORE SUBMITTING PROPOSALS, BIDDERS MUST INSPECT THE PROPOSED SITE AND ACQUAINT THEMSELVES WITH ALL OF THE CONDITIONS UNDER WHICH THE WORK WILL BE DONE. NO ADDITIONAL COMPENSATION WILL BE GRANTED BECAUSE OF UNUSUAL DIFFICULTIES WHICH MAY BE ENCOUNTERED IN THE EXECUTION OF ANY PORTION OF THE WORK.

AGENCY CONTACT PERSON: TIM PAMPELL PHONE: (225	5) 342-8101	
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VENDOR MUST INSPECT JOB SITE TO VERIFY MEASUREMENTS AND/OR AMOUNT OF SUPPLIES NEEDED PRIOR TO BIDDING. IF VENDOR FINDS CONDITIONS THAT DISAGREE WITH THE PHYSICAL LAY-OUT AS DESCRIBED IN THIS BID, OR OTHER FEATURES OF THE SPECIFICATIONS THAT APPEAR TO BE IN ERROR, SAME SHALL BE BROUGHT TO THE ATTENTION OF THE OFFICE OF STATE PURCHASING PERSONNEL PRIOR TO BID OPENING.

BIDS: UNLESS OTHERWISE SPECIFIED, A LUMP SUM BID IS REQUESTED FOR THE WORK SHOWN ON PLANS AND/OR IN SPECIFICATIONS.

REJECTION OF BIDS: THE CONTRACTOR UNDERSTANDS THAT THE DIVISION OF ADMINISTRATION RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS AND TO WAIVE ANY INFORMALITIES.

WITHDRAWAL OF BIDS: THE CONTRACTOR AGREES THAT THIS BID SHALL BE GOOD AND MAY NOT BE WITHDRAWN FOR A PERIOD OF THIRTY (30) CALENDAR DAYS AFTER THE BID OPENING.

PERFORMANCE BOND/LABOR AND MATERIALS BOND: THE CONTRACTOR SHALL FURNISH, WITH HIS EXECUTED CONTRACT, A PERFORMANCE BOND FOR ONE HUNDRED PERCENT (100%) OF THE AMOUNT OF THE CONTRACT FOR THE FAITHFUL PERFORMANCE OF HIS CONTRACT, AND A LABOR AND MATERIAL BOND FOR ONE HUNDRED PERCENT (100%) OF THE AMOUNT OF THE CONTRACT FOR THE PAYMENT OF ALL PERSONS PERFORMING LABOR ON THE PROJECT UNDER THE CONTRACT AND FURNISHING MATERIALS IN CONNECTION WITH THE CONTRACT. THE PERFORMANCE BOND WILL BE SECURED BY A SURETY OR INSURANCE COMPANY CURRENTLY ON THE UNITED STATES DEPARTMENT OF THE TREASURY FINANCIAL MANAGEMENT SERVICE LIST OF APPROVED BONDING COMPANIES AND IN ACCORDANCE WITH RESTRICTIONS SET BY THEM OR BY AN INSURANCE COMPANY THAT IS EITHER DOMICILED IN LOUISIANA OR OWNED BY LOUISIANA RESIDENTS AND IS LICENSED TO WRITE SURETY BONDS. IN

SPECIFICATIONS	INVITATION TO BID	_
NUMBER : 2203291 OPEN DATE: 11/03/05 TIME: 10:00 AM T-NUMBER :	BIDDER:	PAGE 7

ADDITION, ANY SURETY BOND WRITTEN FOR A PUBLIC WORKS PROJECT SHALL BE WRITTEN BY A SURETY OR INSURANCE COMPANY THAT IS CURRENTLY LICENSED TO DO BUSINESS IN THE STATE OF LOUISIANA.

PERMITS, LICENSES, LAWS AND TAXES: THE CONTRACTOR SHALL FURNISH ALL NECESSARY PERMITS, LICENSES, AND CERTIFICATES AND COMPLY WITH ALL LAWS OR ORDINANCES APPLICABLE TO THE LOCALITY OF THE BUILDING SITE AND THE STATE OF LOUISIANA. THE CONTRACTOR SHALL INCLUDE IN HIS BID ALL APPLICABLE STATE, FEDERAL, OR OTHER TAXES REQUIRED.

INSURANCE:

COMPENSATION INSURANCE, PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE ARE REQUIRED ON THIS BID.

UNLESS OTHERWISE PROVIDED, THE OWNER SHALL PURCHASE AND MAINTAIN PROPERTY INSURANCE UPON THE ENTIRE WORK AT THE SITE TO THE FULL INSURABLE VALUE EQUAL TO THE CONTRACT SUM PLUS ALL AMENDMENTS.

THE STATE OF LOUISIANA IS TO PROVIDE BUILDER'S RISK INSURANCE TO PROTECT THE OWNER, CONTRACTOR, AND SUB-CONTRACTORS AS THEIR INTERESTS MAY APPEAR. THE POLICY IS SUBJECT TO THE FOLLOWING DEDUCTIBLES, WHICH WILL BE PAID BY THE CONTRACTOR:

ALL COVERED CAUSES OF LOSS, EXCEPT FLOOD \$1,000 DEDUCTIBLE PER OCCURRENCE
FLOOD CAUSE OF LOSS \$5,000 DEDUCTIBLE PER OCCURRENCE

THE POLICY INSURES AGAINST "ALL RISK" OF DIRECT PHYSICAL LOSS OR DAMAGE SUBJECT TO CERTAIN EXCLUSIONS AND LIMITATIONS. A COPY OF THE CURRENT POLICY CAN BE FOUND AT THE OFFICE OF RISK MANAGEMENT WEBSITE AT HTTP://WWW.DOA.LOUISIANA.GOV/ORM/UW.HTM. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REVIEW THIS POLICY AND, IF ADDITIONAL INSURANCE IS DETERMINED TO BE NEEDED, TO PURCHASE THE ADDITIONAL INSURANCE TO PROTECT THE CONTRACTOR AND SUB-CONTRACTOR INTEREST IN THE PROJECT.

INQUIRIES CONCERNING THE OWNER'S INSURANCE POLICY SHALL BE SENT TO THE ADDRESS SHOWN BELOW. IN THE EVENT OF A LOSS OR CLAIM, PLEASE NOTIFY THE OFFICE OF RISK MANAGEMENT AT THE TELEPHONE NUMBER SHOWN BELOW, WITH CONFIRMATION IN WRITING, PROVIDING ALL PERTINENT INFORMATION, SUCH AS DATE OF LOSS, TYPE OF LOSS, APPROXIMATE EXTENT OF DAMAGE, LOCATION, AND PROJECT NUMBER.

DIVISION OF ADMINISTRATION OFFICE OF RISK MANAGEMENT POST OFFICE BOX 91106 BATON ROUGE, LA 70821-9106 (225) 342-8500

AFFIDAVIT: SUCCESSFUL CONTRACTOR SHALL BE REQUIRED TO EXECUTE AN AFFIDAVIT ATTESTING "THAT PUBLIC CONTRACT WAS NOT SECURED THROUGH EMPLOYMENT OR PAYMENT OF SOLICITOR".

RECORDATION CERTIFICATE: CONTRACTOR SHALL UPON RECEIPT OF EXECUTED

SPECIFICATIONS	INVITATION TO BID	
NUMBER : 2203291 OPEN DATE: 11/03/05 TIME: 10:00 AM T-NUMBER :	BIDDER:	PAGE 8

CONTRACT, BOND AND PURCHASE ORDER, RECORD CONTRACT AND BOND WITH THE CLERK OF COURT IN THE PARISH IN WHICH THE WORK IS TO BE PERFORMED, OBTAIN A CERTIFICATE OF RECORDATION FROM THE CLERK OF COURT AND FORWARD THIS CERTIFICATE IMMEDIATELY TO THE DIVISION OF ADMINISTRATION. THIS CERTIFICATE MUST BE RECEIVED BEFORE ANY INVOICES ON THIS PROJECT CAN BE PROCESSED. THE EXPENSE FOR THIS IS THE RESPONSIBILITY OF THE CONTRACTOR.

PROGRESS PAYMENTS: THE FOLLOWING PAYMENT SCHEDULE SHALL APPLY:

FOR CONTRACTS WITH A COMPLETION DATE OF MORE THAN THIRTY (30) DAYS:

ON OR ABOUT THE FIRST DAY OF EACH MONTH NINETY PERCENT (90%) OF THE VALUE BASED ON THE CONTRACT PRICE, OF LABOR AND MATERIALS INCORPORATED IN THE WORK, AND OF MATERIALS SUITABLY STORED AT THE SITE THEREOF UP TO THE FIRST DAY OF THAT MONTH, AS ESTIMATED BY THE OWNER, LESS THE AGGREGATE OF PREVIOUS PAYMENTS AND UPON SUBSTANTIAL COMPLETION OF THE ENTIRE WORK, A SUM SUFFICIENT TO INCREASE THE TOTAL PAYMENT TO NINETY PERCENT (90%) OF THE CONTRACT PRICE.

FOR CONTRACTS WITH A COMPLETION DATE OF THIRTY (30) DAYS OR LESS:

UPON SATISFACTORY COMPLETION OF THE WORK, NINETY PERCENT (90%) OF THE CONTRACT PRICE.

ACCEPTANCE: UPON WRITTEN NOTICE BY THE OWNER TO THE DIVISION OF ADMINISTRATION, A NOTICE BY OWNER OF ACCEPTANCE OF WORK WILL BE EXECUTED AND FORWARDED TO THE CONTRACTOR FOR RECORDING WITH THE CLERK OF COURT IN THE PARISH IN WHICH THE WORK HAS BEEN PERFORMED AND CONTRACTOR SHALL FURNISH A CLEAR LIEN CERTIFICATE FROM THE CLERK OF COURT (TO THE OWNER ALONG WITH FINAL INVOICE) FORTY-FIVE (45) DAYS AFTER RECORDATION OF ACCEPTANCE. FINAL PAYMENT OF TEN PERCENT (10%) WILL BE MADE AT THIS TIME.

GUARANTEE: IF, WITHIN ONE YEAR AFTER THE DATE OF SUBSTANTIAL COMPLETION OR WITHIN SUCH LONGER PERIOD OF TIME AS MAY BE PRESCRIBED BY LAW OR BY THE TERMS OF ANY APPLICABLE SPECIAL GUARANTEE REQUIRED BY THE CONTRACT DOCUMENTS, ANY OF THE WORK IS FOUND TO BE DEFECTIVE OR NOT IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL CORRECT IT PROMPTLY AFTER RECEIPT OF A WRITTEN NOTICE FROM THE OWNER TO DO SO UNLESS THE OWNER HAS PREVIOUSLY GIVEN THE CONTRACTOR A WRITTEN ACCEPTANCE OF SUCH CONDITION. THE OWNER SHALL GIVE SUCH NOTICE PROMPTLY AFTER DISCOVERY OF THE CONDITION.

DELAYS AND EXTENSION OF TIME: THE CONTRACTOR SHALL PERFORM FULLY, ENTIRELY, AND IN SATISFACTORY MANNER THE WORK CONTRACTED, WITHIN THE NUMBER OF CALENDAR DAYS STIPULATED IN THE PROPOSAL AND THE CONTRACT. TIME WILL BE ASSESSED AGAINST THE CONTRACTOR BEGINNING THE DATE OF THE NOTICE TO PROCEED WHICH IS THE PURCHASE ORDER ATTACHED TO THE CONTRACT.

LIQUIDATED DAMAGES: LIQUIDATED DAMAGES IN THE AMOUNT OF \$50.00 PER DAY SHALL BE ASSESSED FOR EACH AND EVERY DAY THE PROJECT REMAINS INCOMPLETE BEYOND THE ESTABLISHED COMPLETION DATE.

SPECIFICATIONS	INVITATION TO BID	
NUMBER : 2203291 OPEN DATE: 11/03/05 TIME: 10:00 AM T-NUMBER :	BIDDER:	PAGE
ALL STRIKES, LOCK-OUTS, OTHER CONDITION OVER WHI ANY SUSPENSIONS ORDERED THE CONTRACTOR, SHALL BE TIME FOR COMPLETION OF TIME ALLOWANCES WILL BE MADE OF THE WORK DUE TO THE F EVIDENCE FROM THE SUPPLI DELIVERED IN TIME TO COM	T TIME FOR THE COMPLETION OF THE PROJECT, UNUSUAL DELAYS IN TRANSPORTATION, OR ANY CH THE CONTRACTOR HAS NO CONTROL, AND ALSO BY THE ENGINEER FOR CAUSES NOT THE FAULT OF EXCLUDED FROM THE COMPUTATION OF THE CONTRACT THE WORK. THE CONTRACTOR MUST APPLY IN WRITING WITHIN SEVEN (7) DAYS AFTER DELAY OCCURS. NO FOR DELAYS OR SUSPENSIONS FOR THE PROSECUTION AULT OF THE CONTRACTOR. UNDER PRESENTATION OF ER THAT EQUIPMENT SPECIFIED CANNOT BE UPLETE THE PROJECT WITHIN THE TIME SPECIFIED, REQUEST AN EXTENSION OF TIME FOR THE PORTION	

BIDDER'S PRINTED OR TYPED NAME:_____

STATE JOB COMPLETION TIME:_____

AGENCY SIGNATURE AS VERIFICATION OF JOBSITE VISIT

PRICE S	HEET	11	NVITATI	ON TO E	SID		
	: 2203291 : 11/03/05 TIME: 10:00 AM :	В	IDDER:				PAGE 10
LINE NO.	COMMODITY/SERVICE DESCRIPTION		QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED	TOTAL
	UNLESS SPECIFIED ELSEWHERE SHIP TO: DCRT-OFFICE OF STATE PARKS POVERTY POINT RESERVIOR P O BOX 475 1500 POVERTY POINT PWY DELHI, LA 71232						
00001	COMMODITY CODE: 988-63-000000 FURNISH ALL MATERIAL, LABOR, SUPPLIES, TOOLS AND EQUIPMENT NECESSARY TO BUILD A BOARDWALK AT POVERTY POINT RESERVOIR STATE PARK IN STRICT ACCORDANCE WITH THE ATTACHED SPECIFICATIONS.		1	JOB			
	CONTACT PERSON: TIM PAMPELL 225-342-8101						
	ACT 729 PROJECT PROJECT # 06-264-05-03-2C						
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TECHNICAL SPECIFICATIONS FOR LIMESTONE TRAIL & FISHING BRIGDE

POVERTY POINT RESERVOIR STATE PARK DELHI, LOUISIANA

PREPARED BY:
OFFICE OF STATE PARKS
DEPARTMENT OF CULTURE, RECREATION AND TOURISM
DATE: JULY 2005

TABLE OF CONTENTS

DIVISION 1 - GENERAL REQUIREMENTS	. 3
01010 SUMMARY OF WORK	
01015 CONTRACTOR'S USE OF PREMISES	
01041 PROJECT COORDINATION	
01050 FIELD ENGINEERING	
01051 GRADES, LINES, AND LEVELS	
01060 REGULATORY REQUIREMENTS	
01150 MEASUREMENT AND PAYMENT	
01200 PROJECT MEETINGS	
01510 TEMPORARY UTILITIES	
01700 CONTRACT CLOSEOUT	
01740 WARRANTIES AND BONDS	
DIVISION 2 - SITE WORK	. 6
02100 CLEARING	
02519 GRAVEL SURFACING	
DIVISION 3 – CONCRETE	7
DIVISION 6 - WOOD & PLASTICS	9
03300 FASTENERS AND SUPPORTS	
06100 ROUGH CARPENTRY	
06310 PRESSURE TREATED WOOD	

TECHNICAL SPECIFICATIONS

DIVISION I GENERAL REQUIREMENTS

<u>01010 Summary of Work</u> - The contractor shall provide all materials, labor, supplies, and equipment necessary to perform the following item of work in accordance with the plan attached and these specifications:

- A) Construct a boardwalk across reservoir cove from entry road (south) side to (north) side, over the water, approximately 250' shown in these attached drawings. This boardwalk will be 10' wide. All clearing will have to be approved by the project inspector. Final layout will be flagged by Project Inspector. All dimensions must be verified by the Contractor.
- B) Construct a limestone path approximately 1000 linear feet of trail. The 4' wide trail is to be graded smooth, then have Geotextile fabric (Exxon GTF 300 or equal) applied, and then have 610 domestic limestone applied over the geotextile and compacted to a depth of 4". Limestone should be level with all footbridges and cover all exposed tree roots.
- C) Install (10) 6" PVC drains under limestone as directed by project inspector.
- D) Contractor is to pick up and haul off site all existing trash and all construction debris from around the boardwalk.

Unless specified otherwise, all materials shall be new, manufactured items suitable for their intended use, installed according to manufacturer's directions or customary good trade practices, and in all cases materials and workmanship shall comply with all applicable building codes. Workmanship shall be at least as good as normal trade practices with all lines, elevations, surfaces, finishes, etc,

like those shown in the plans.

o1015 Contractor's Use of Premises - Contractor may use the park facilities such as restrooms as a member of the general public and will be allowed free use of water and electricity for power tools. Free boarding of laborers will not be allowed. Campgrounds may be rented only using park's normal fees and regulations. The contractor and his agents shall abide by all park rules and regulations unless authorized in writing. In no way shall the contractor's use of the premises impair their effectiveness. The park's maintenance yard is designated as the contractor's staging area.

<u>01041 Project Coordination</u> - The project inspector shall be the Office of State Park's Landscape Architect, Tim Pampell (225) 342-8101, and his decision shall be final in all interpretations of the plans and specifications. All communications and invoices shall be processed through the Project Inspector. In matters regarding scheduling, cooperate with the park manager.

<u>01050 Field Engineering</u> - The contractor is responsible for all quantities, measurements, and grades. The contractor or his designee will provide rough staking and temporary benchmarks as required for the approval of the inspector.

<u>01051 Grades, Lines and Levels</u> - All construction shall be plumb, level, and true to the lines shown in the plans. All slopes shall be consistent and drain as intended. The project inspector shall instruct the contractor on any incidental construction that may be necessary to accomplish a functional project.

<u>01060 Regulatory Requirements</u> - Contractor to obtain all permits, pay all fees, record the contract in the parish where the work is to be accomplished and comply with all state, federal and

local requirements. All construction shall comply with Louisiana Building Code for State

Owned Buildings and good customary practices of each construction trade. Safety is part of this
contract. The contractor shall abide by OSHA and all other safety regulations and take all
measures necessary (such as barriers, fences, warning signs, etc.) to protect the public and his
men.

on payment and Payment - The contractor's bid shall be lump sum with no qualifications and informalities or the bid will be disqualified. If the contractor requests partial payments, they shall be made using the invoice and schedule of value forms supplied at the end of the General Conditions. The approved schedule of values shall be based upon the divisions of these specifications except that the value of division one shall be zero. Upon completion of the project (acceptance), payment will be made for 90% of the contract amount (10% retainage) less the value of any punch list items which shall be computed at 2.5 times the actual cost of the punch list. The project inspector's decision on payment approval will be final.

A PRE BID MEETING TO BE HELD AT THE JOB SITE ON 10/20/05 AT 10:30 A.M. 1200 Project Meetings - A pre-bid conference will be held at the job site to familiarize prospective bidders with site conditions and bid procedures. After the contract is let, a pre-construction conference shall be held before commencing work. Progress meetings shall be held not less than monthly or as required to review the progress and quality of the work and to verify the contractor's requests for partial payments. At the completion of the work, a Final Inspection shall be held (after at least a 3 day notice by contractor) to prepare a punch list (if necessary) of items to be addressed before addressed before acceptance.

<u>01510 Temporary Utilities</u> - The contractor shall provide all necessary temporary utilities to

facilitate construction at no additional cost to the state.

<u>o1700 Contract Closeout</u> - See general conditions regarding <u>Final payments</u> and <u>project meetings</u> regarding acceptance, punch list, and final inspection. After completion the contractor shall remove all scraps, packaging, debris, etc., and leave the site in a neat and clean condition with all facilities ready for use by the Office of State Parks. Salvageable Materials deemed waste by the Project Inspector shall be removed from the park by the contractor.

<u>01740 Warranties and bonds</u> - All materials and workmanship shall be warranted for a period of one year from the date of acceptance. All defects shall be corrected by the contractor at no cost to the State in an expeditious manner materials remain the property of the State and shall be delivered to the Park Manager.

DIVISION 2 SITE WORK

<u>02100 Clearing</u> - Clearing of plant materials, roots, and underbrush will be required by this contract. The Contractor may cut back small amounts, which interfere with the work. Plant removal is to be kept at a minimum no more than 2' to either side of the boardwalk. Contractor must repair any ruts or disturbance to the soil before acceptance.

02130 Clean Up

All debris cleared from site and construction scraps to be cleaned up and removed by the contractor. Project site to be left in a neat and clean condition.

02221 Excavation and Back Filling

Excavation of all necessary material will be done in a safe manner, not to damage adjacent areas or endanger the general public. Back Filling can be done with existing material (remove all

organic matter) unless otherwise instructed by the Landscape Architect. Compact the fill material to 95% modified density as instructed and add fills to prevent future subsidence. Backfill ends of trail bridges to meet grade.

<u>02434 Drainage Pipes</u> - Install (10) 6" PVC culverts 8' in length along trail as directed by the Projector Inspector. The culverts should be installed on top of the geotextile and the limestone should not exceed a slope of 1/12 on either side.

<u>02519 Gravel Surfacing</u> - The 610 limestone is to spread over filter cloth. All filter cloth should meet the silver book specifications for approval (Exxon geotextile GTF 300 is preapproved all others will have to get pre-approval prior to bidding). The filter cloth will be applied to the full extent of the trail. The edges of the filter cloth should be completely covered with the limestone and not visible. The filter cloth should be 3' in width and the limestone should be spread to width of 4'. The limestone should be spread over the entire length of the trail (approx. 1000 linear feet) to a depth of 4' after compaction. The limestone should be machine compacted (heavy equipment) after spreading.

DIVISION 3 - CONCRETE

<u>03100 Concrete Form Work</u> –(concrete landings shall be 4'X8' and be level with both the trail and boardwalk) Shall conform to Chapter 7 of "Building Code Requirements or Reinforced Concrete" (A.C.I. 318-63). Conform to the shape, size, lines and grades as called for by the plans or these specifications. Brace securely in position to support all construction loads. No (side) earth forming will be allowed. Earth forming for the bottom of footings shall be undisturbed damp soil. Bottom of slab shall be formed by damp sand which shall be tamped and

compacted. The forms shall be removed as soon as possible.

<u>03200 Concrete Reinforcement</u> - Shall be in accordance with "A.C.I.315". Welded wire fabric side and/or end overlaps of mesh shall be a minimum of one full mesh. Fabric shall be lifted during the placement of concrete. Reinforce all concrete with 6 X 6 #10 welded wire fabric with. The reinforcing shall not be within 1 inch of the edge on surface.

03300 All Concrete Work - Shall conform to "A.C.T. 318-63", "A.C.I.-613", "A.C.I. 614", "A.C.I.-315" and local codes. Use only one brand or Portland cement throughout the project and it must conform to A.S.T.M., Spec. C150, Type 1. Course aggregate shall be clean, well graded gravel; A.S.T.M., Spec. C-33. Fine aggregates shall be clean, sharp, free of foreign matter; A.S.T.M. C-33. The strength of all concrete shall be 3,000 p.s.i. as shown on the plans with a minimum of 5.5 sacks of cement per yard and a maximum of 6.3 gallons of water per sack. All concrete shall be transported in accordance with A.S.T.M. C94. Concrete shall be discharged from the hauling container within a period of 1 ½ hours after the introduction of the cement to the aggregate. Mixing water shall not be added after the truck has left the plant. The delivery ticket shall indicate the delivery date and time of dispatch (pour completion shall not exceed ninety (90) minutes from dispatch), name and location of project, name of contractor, name of producer, truck number, quantity, class of concrete, and cement content. The ticket shall be submitted to the Owner for verification. The concrete must be deposited in one continuous pour. All unsatisfactory concrete must be removed by the Contractor with no cost to the Owner.

A standard integral cement finish shall consist of compressing the base and compacting by means of wood or power float. When the finish has stiffened sufficiently, trowel to a

uniformly smooth, dense surface to the proper levels. Do not sprinkle dry cement or a mixture of cement and sand directly on the surface to absorb moisture. Entire surface should have a non slip broom finish applied to it. All surface should have a ¼" cross slope for drainage. All concrete shall be protected from excessive heat, cold and/or moisture for a period of not less than 24 hours.

DIVISION 6 - WOOD AND PLASTICS

06050 Fasteners and Supports -

- 1) NO NAILS.. STAINLESS STEEL or HOT DIPPED GALVANIZED OR SENCO DURASPIN 3" SCREWS. Decking is to be installed with 3" screws (2 per decking board/Joist). In all cases, screws shall be driven flush without bending, splitting wood, or counter sinking. All joints shall be rigid and neat, complying with good construction practice. When necessary the contractor shall pre-drill pilot holes to prevent material from splitting.
- 2) Bolts, nuts, and washers All bolts to be SAE, steel, double hot dipped galvanized, domestic manufacture, installed with bolt head (not nut) to "front" view. Bolts shall be of sufficient length to penetrate the material by 1 inch (min.) and deform threads after installation.

06100 Rough Carpentry

PART 1 – LUMBER

1.1 All materials to be #2 or better, and .80 pressure treated (CCA) southern yellow pine. Any wood that is in direct contact with the ground shall be .80 pressure treated in conformance with American Wood Preservative Association Standards. The color of treated wood shall

reflect the type of treatment used or stamped accordingly.

1.2 All framing, sheathing, blocking, and casing shall be number 2 grade, new .80 pressure treated southern yellow pine. Members for the deck will be as follows: 2x10 beams, 2x8 joists, and 2x6 decking. Joists on the deck will have a maximum span of eight(8) feet.

Decking must be laid out 1 week prior to installation and allowed to dry to decrease shrinking. Decking to be installed with no gap between boards.

PART 2 – EXECUTION

- 2.1 Sort and discard units of material with cosmetic or structural defects. Set work accurately to existing levels and lines, with all members plumb, level, true to a line, neatly cut and fitted, and solidly secured. Install all with crown edge up. No cracked, split, checked, splintered, or deformed material shall be used.
- 2.2 The Contractor is to provide all, bolts, screws, and miscellaneous hardware required to complete the work. These materials shall be new, standard grade, free from rust and other contaminants.

06310 Pressure Treated Wood

All wood used in this project shall be .80 pressure treated. Decking shall be .80 grade all other wood members to be APA standard C2-88, min. retention of CCA to be .80 lb./caught. All wood members except for decking are to be kiln dried after pressure treatment. All decking members shall be placed and attached to joist so that the bark side is up.

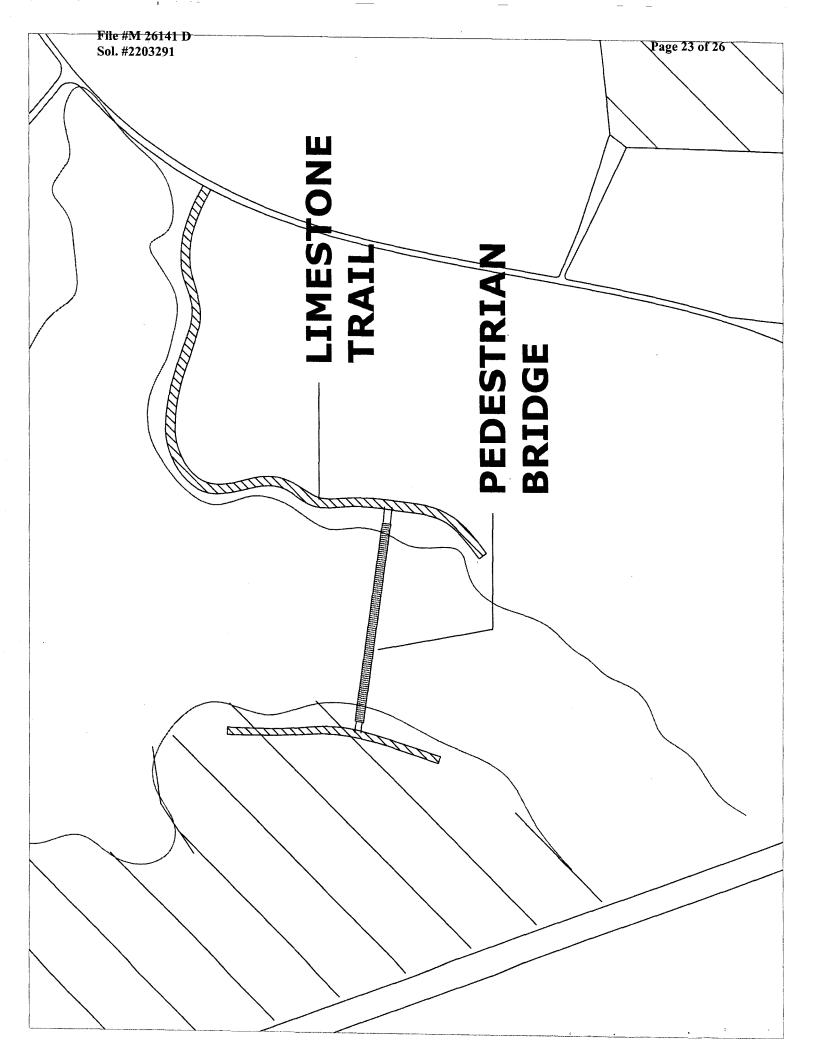
Posts: 1) Posts shall be 8" dia nominal dem. wood timber (.80 treated). 2) All posts will have no

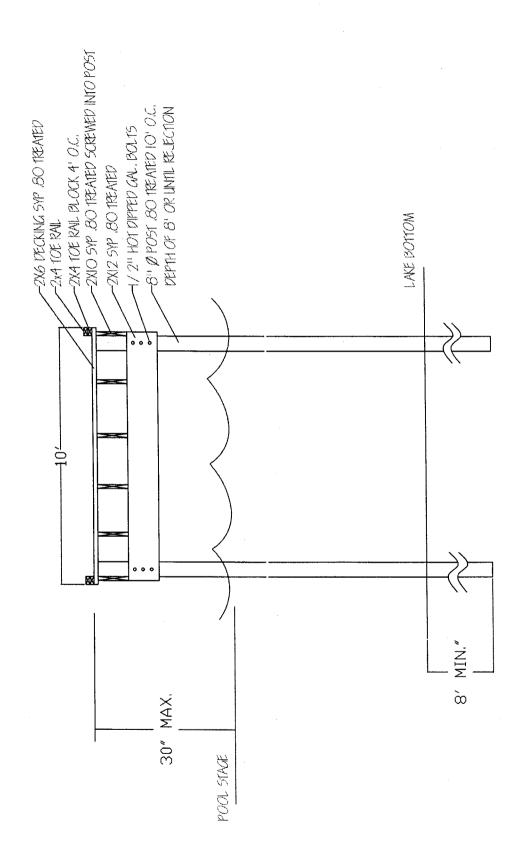
unsound knots. Sound knots shall not exceed 1/3 the diameter of the pole where it occurs, no decayed wood, rot, red heart, or bark. All cut or damaged posts shall be given a heavy brush treatment of a preservative (comparable with CCA if that option is selected) in a quantity sufficient to fill all shakes, splits, and cuts. Posts shall be set plumb and in the locations shown in the plan. Verify the location of all underground utilities, relocate post as necessary to avoid each. 3) Posts will be driven in the ground a minimum of 8 feet or until rejection.

All framing, sheathing, blocking and casing shall be number 2 grade, new southern yellow pine (.80).

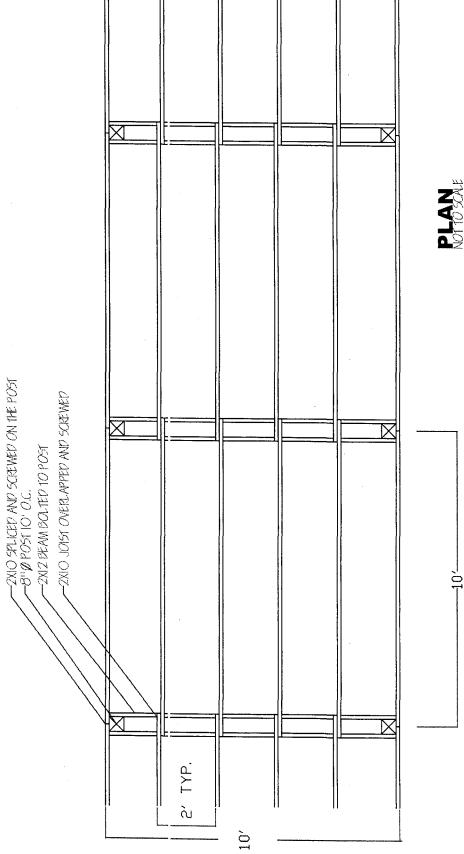
Execution - Sort and discard units of material with cosmetic or structural defects. Set work accurately to the levels and lines shown in the plans with all members plumb, level, true to a line, neatly cut and fitted, and solidly secured. Install all with crown edge up. No cracked, split, checked, splintered, or deformed material shall be used.

The Contractor is to provide all bolts, screws, and miscellaneous hardware required to complete the work. These materials shall be new, standard grade, free from rust and other contaminants.





SECTION



BOARDWALK ABUTMENT

